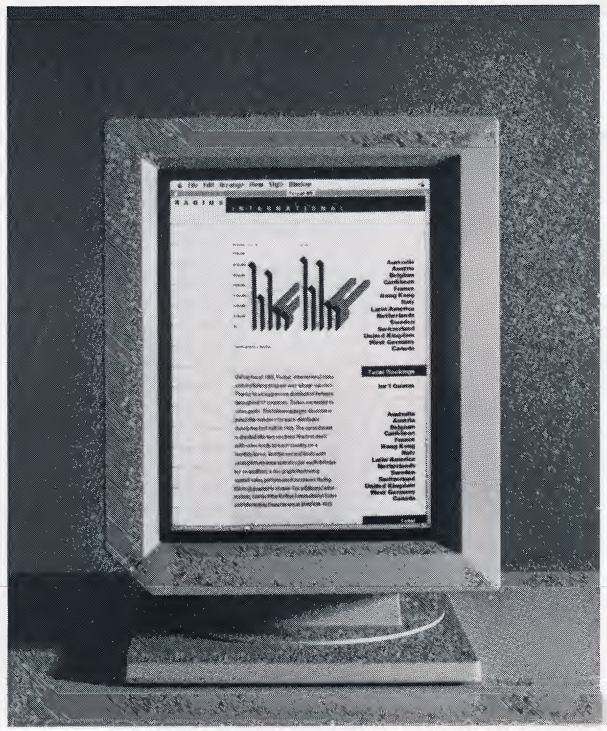
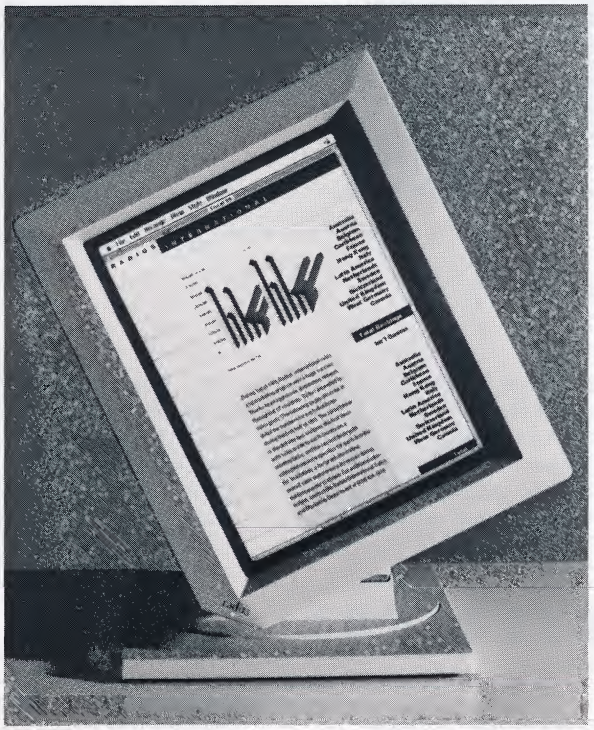
T H E A R K O N

TIMES

April / May, 1990 Your Computer Information Source Volume 4, Number 2





FROM THE PRESIDENT'S DESK

ENTERTAINMENT SOFTWARE

Since the early days of Arkon (October 1979), the walls at 409 Queen West have been filled with computer software of every shape, size and system configuration. Interestingly, a large percentage of these packages have contained entertainment software. Games for the Apple II (Commodore PET and Radio Shack TRS-80, too!) were first only available on cassette, and loaded via the sound port. I remember how excited we all were to receive that first floppy disk drive and controller from Apple in Cupertino. After the release of that hardware, the software started flowing like manna from heaven, and the flow has not slowed down one bit over the years!

We now carry a vast selection of software for Macintosh, IBM-PC, Amiga, Apple II, Apple IIgs and, yes , even cartridges for the Nintendo entertainment system.

Many of you might comment that "Nintendo isn't a computer, why carry games for it in a computer store?" In the early 80's there were game cartridges available for Atari, Intellivision andother game systems. The Apple II was way ahead in terms of graphic capabilities and creative game production and users could control the computer via the keyboard, use a spreadsheet (remember Visicalc?) and even write their own games. Back then, when approached to handle the game machines my response was "Why buy a game machine when you can do this with a computer?".

So what has changed in the interim? Well, the market is much bigger, the marketing techniques much more successful so the demand is very much evident.. And astute observers will note that the games available on the Nintendo system are very well designed and produced -- enough so that they make you want to play more, (they're as addictive as their parent versions in the arcades!). The graphics and sound are superior to 8 bit computers (IBM CGA, too!) and for the most part they're just more fun than the same or similar game on today's popular 16 bit computers .

Is Nintendo a fad? Yes, probably, but the future holds many promises for both game machines and computers. At Arkon we're commited to providing our customers with the best in computer hardware and software; even it that means stretching beyond the conservative.

On another note, you may notice we've changed the type of paper we use to one that can be easily recycled. The only exception to this is our cover paper which is still recycleable, but less so than the internal pages. However, our cover now contains calender/upgrade information that you'll want to keep for several months.

Auby Mandell, President & CEO

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Arkon Times

Volume 4, Number 2 - April-May, 1990

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Product Announcements:

The Arkon Times welcomes new products and product update information to pass on to our readers. Please address all such information to Lloyd Wasser, Editor.

Writing for The Arkon Times:

We are presently open to submissions from freelance writers. Please do not hesitate to send us your query letters, complete with published samples of your writing). Please do not send complete manuscripts.

To save yourself time, send us a S.A.S.E. for a copy of our Writer's Guidelines. Please allow four to six weeks for all correspondence.

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Please Write Us. We'd love to hear from you! Address all correspondence to:

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DESIGNSTUDIO - UNCOMPROMISING POWER

Letraset®

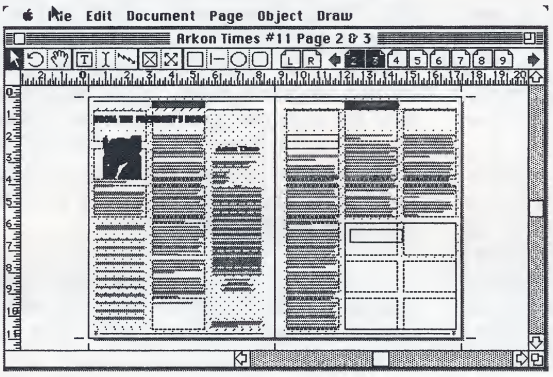
1990 marks the Year of Desktop Publishing -- both Quark and Aldus have released major upgrades in the past month that are guaranteed to improve the state of desktop publishing technology on the Macintosh. But there's another challenger taking this already busy Desktop by storm: Letraset, creator of the popular Ready, Set, Go! desktop publishing alternative, has burst on the scene full force with a powerful DTP package entitled DesignStudio.

In many respects DesignStudio represents the very best of both PageMaker and QuarkXpress, with some remarkable new abilities all its own. It is a formidable opponent to the DTP status quo, and features some powerful word processing, desktop publishing and graphics capabilities in one easy to use package.

DesignStudio bears more than a passing resemblance to its predecessor, Ready, Set, Go. From the text and graphics boxes to the grid layout and pasteboard facilities, DesignStudio will make you feel right at home from the moment you begin to work with it. A series of predefined grids (including user-definable grid setups) help set up your layout, with easy to select guidelines for object and text alignment. There's even a helpful snap-to feature for precise and accurate placement of design elements on the electronic page.

DesignStudio offers a number of object manipulation options not available in other Macintosh DTP packages, including the ability to rotate text and graphics in any direction at angles as small as 1/10th of a degree! You can group or ungroup objects, align two or more objects horizontally or vertically, and automatically frame a graphic or text block (thereby eliminating the need to draw a frame around it). Another powerful graphic option is the Polygon Tool for drawing and editing polygons; this tool can also be used as a masking tool for the creation of irregular runarounds. DesignStudio also includes a Graymap Editor for adjustment of contrast and brightness of placed RIFF or TIFF files, and a choice of up to 52 of the most popular Letratone palette patterns for filling borders or the interior of blocks and other shapes.

If all this package offered were enhanced graphics tools there would be many Desktop Publishers who would be ecstatic about it. But the text editing and typographic control options are even more outstanding. A built-in word processor enables users to write and edit text without the need for external word processing software, and even includes a full-featured 100,000-word spelling checker. Style sheets help users define sets of type specifications which can be applied to any character, line, or block of copy. Such important text controls as Leading, Kerning, Hyphenation and Vertical/Horizontal Justification are also handled well.



Memory management is a very important aspect of DesignStudio. Using advanced virtual memory routines, DesignStudio allows users to work with documents of unlimited size by continually swapping RAM and hard disk memory (DesignStudio will work best on a Macintosh II or SE/30 machine but will operate effectively on both a Macintosh Plus and an SE as well).

A Smart Copy command allows users to automatically paste any element into the same position on every page, and a powerful Glossary feature makes retrieval of frequently required information easy.

For powerful, easy to create publications, flyers, documents and reports, Letraset's DesignStudio offers a wealth of helpful features.

Macintosh Software Updates:

Business Sense	Digital Etc.	Version 1.03
Virex	Microcom Software	Version 2.51
PageMaker	Aldus Corporation	Version 4.0
S.A.M.	Symantec Corporation	Version 1.5
Anti-Toxin	Mainstay	Version 1.2
Calculator Const.	Dubl-Click Software	Version 2.06
Capture	Mainstay	Version 2.0
Findswell	Working Software	Version 2.0
MacProof	Lexpertise	Version 3.2.1
Microsoft Mail	Microsoft	Version 2.0
Omnipage	Caere	Version 2.0
Quicken	Intuit	Version 1.5
Read-It OCR	Olduvai	Version 2.1
SuperGlue II	Solutions Inc.	Version 2.1
Think C	Symantec Corp.	Version 4.0
Trueform	Adobe	Version 1.1
WorksPlus Spell	Lundeen & Assoc.	Version 2.0
Canvas	Deneba Software	Version 2.1
Freedom of Press	CAI	Version 2.2
MacTerminal	Apple Computer	Version 2.31
Virex	HJC Software	Version 2.3
GeoQuery	Odesta Corp.	Version 2.0
Full Impact	Ashton-Tate	Version 2.0
FileMaker Pro	Claris Corp.	Version 1.0
Super 3D	Silicon Beach	Version 2.1
Quark Xpress	Quark	Version 3.0
Timbuktu	Farallon Computing	Version 3.1
JetLink	GDT Softworks	Version 1.1

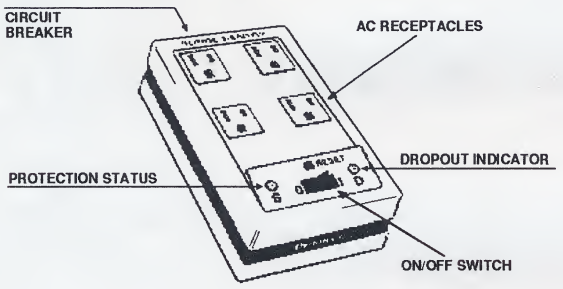
WHEN LIGHTNING STRIKES

HIGH PERFORMANCE DYNATEK POWER PROTECTION PRODUCTS

Dynatech
COMPUTER POWER, INC.

There's danger lurking in your walls; danger that can damage the delicate internal components of your computer system, fax machine, modem or printer. The danger is power surges due to lightning and inductive-load switching, and they can cost you hundreds of dollars in repairs if not prevented.

Because power-related problems are invisible most computer and home office equipment users assume they don't exist. If we can't see it it's not there, right? Wrong! A lightning bolt striking a hydro line two miles away is capable of creating as much havoc inside your personal computer as it would if it struck a tree outside your window. The destructive discharges of electrical energy created by these lightning strikes can cause transients and surges which will damage delicate chips, cripple hardware and wipe portions of files (making them virtually unreadable).



To combat these electrical threats there are now some powerful products on the market. Called surge suppressors, they can protect your equipment against voltage dropouts, surges, lightning and other power irregularities.

Dynatech is a leader in the surge suppression field, with a host of products designed to keep your hard drive healthy and your computer monitor shining brightly, even through the worst summer storm. In fact, their products are so effective they were awarded PC Magazine's prestigious Editor's Choice Award and SPN's Product of the Year honours recently.

But why Dynatech? There are many surge suppression products on the market today, all with a host of powerful features. What makes Dynatech the choice of PC Magazine? Perhaps it's their Lifetime warranty, which is among the best in the industry. Coupled with some remarkably powerful features, Dynatech is the surge suppressor of choice for many home office professionals.

Dynatech offers several models of their Surge Sentry unit. Both products offer a patented 3-stage Surge Sentry circuitry for fast 5 picosecond (trillionth) response time, a gas discharge tube for high energy dissipation, and are UL and CSA listed. That's state of the art protection against the nastiest hydro line surge. The units come with or without modem protection.

As well, all Surge Sentry units come standard with RFI/EMI filtering and a circuit integrity status light that reassures you that the Surge Sentry is operating effectively. Dynatech offers the Surge Sentry in both two and six receptacle models based on your office's needs. Surge Sentry units offer unique hard disk drive protection in the form of brownout/blackout sensors that will quickly respond to a voltage drop before costly hardware damage can occur.

Dynatech also manufactures a special line of telecommunications surge protectors that will protect both your hardware and the telephone lines themselves from harmful surges. These telecommunications units are specially designed for facsimile machines, communications terminals and systems with modems and telephone equipment.

As summer and the summer storm season quickly approaches you may want to begin investigating your surge suppression requirements. Check out the Dynatech lineup for the ultimate in protection for your valuable computer and home office equipment.

GS SAUCE

ADDS POWER TO APPLEIIGS

The GS Sauce from Harris Laboratories is a new RAM expansion card for the Apple IIgs . It works with either the older 256k or the new 1 meg IIgs motherboards and comes with a lifetime manufacturer warranty.

The GS Sauce is shipped with 0k installed and by using 256k SIMMs you can expand to 256k , 512k or 1 meg . Arkon's price for 1 meg of 256k SIMMs is $199.00 and this will give you reasonably priced 1 meg RAM card.

But the GS Sauce starts to look very interesting if you use 1 meg SIMMs instead of 256k SIMMs . Then you can configure for 1 meg , 2 megs or 4 megs of RAM . At our current price of $350.00 for two 1 meg SIMMs you can have a 4 meg expansion card for under $900.00 !

There isn't much documentation with the GS Sauce , but there are only four dip switches to set and these are easily covered with two diagrams , so nothing else is needed .

The time required for installing four SIMMs , setting the switches and putting the card in a IIgs should be less than five minutes and can be done by anyone (just make sure the power switch of your IIgs is off !) , but Arkon's service department will do it at no cost for you if prefer, provided the card and SIMMs were purchased at Arkon.

If you need to expand the memory of your Apple IIgs , and you're looking for a card that can grow to meet future needs , the GS Sauce is an excellent choice !

APPLE II UPDATE

Each issue we'll be featuring this new column devoted to Apple II news and product announcement. This issue Ernie Riemer previews the new GS sauce hardware solution

HARDWARE SPECIAL

Hardware. Ten years ago, upon hearing that word, most of us would have envisioned a cluttered neighborhood store filled with rakes, fertilizer and tools. But since the advent of the personal computer we now think of hardware as the computer system that sits on our desks or the laser printer that churns out reams of reports and documents. Hardware is no longer just a ballpeen hammer or a box of penny nails; today it's pivoting monitors, 8-page per minute laser printers, remarkably fast hard drives and the latest multi-megahertz processors.

With all of this hardware to choose from it's often a difficult journey through the product maze -- that's where Arkon and our dedicated sales people can help; we're here to assist you with all your hardware requirements, whether your business is situated in the basement of your home or at the top of one of the skyscrapers that overlook our facility at 409 Queen Street West. Whether you're an educator, a student, a businessperson or a hobbyist, Arkon has the answers to your hardware questions.

This issue of the Arkon Times is devoted to new hardware products -- we've tried to capture the exciting releases of this first year of the 1990s for you. Here you'll find new laser printers for your home-based Macintosh, super-fast hard drives, powerful dot matrix printers for your office, and other unique products that are sure to interest you.

For further information on any of the products you see in these pages, please do not hesitate to return the information card we've included. Just check off the products you'd like to find out more about and drop it in the mailbox. We'll do the rest.

Lloyd Wasser
Editor

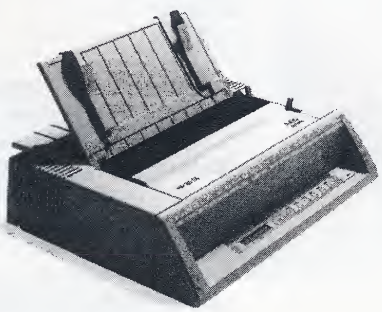
DOT MATRIX POWER & PERFORMANCE

OLYMPIA

Getting frustrated with the worn-out appearance of the output from your aging dot matrix printer? Have you been longing for something with a little more zest, power and performance? Do you spend your waking hours dreaming of multiple fonts and other advanced printer functions that your ancient 9-pin printer just can't accomodate? Well now there's hope for you thanks to some remarkable new products from Olympia.

Olympia has been creating powerful printer and typewriter products for many years, and their lineup of dot matrix printers is second to none. Most noteable are two new 24-pin printers that promise enhanced power for your home or office system setup. Titled the NP 80-24 and the NP 136-24, these first-rate dot matrix offerings include a host of standard features that any other printer manufacturer would only offer as optional.

The NP 80-24 and NP 136-24 include such advanced features as an operator touch panel with 16-character display that lets you select more than 15 printer functions and 2 set-up menus. Printer functions that can be selected include such important options as form length, margin settings, printer emulations, choice of international character set, zero inch tear off, and quiet mode. There's even a test option to see all the various pitches, character sets and fonts quickly and easily.



Another important feature is the quality of the output. Both the NP 80-24 and the 136-24 offer a number of resident fonts for professional output, including Courier, Prestige, Gothic, Optimo, OCR-B. Additional fonts can be added to the units via optional font modules, including such popular faces as Script, Orator and Square. And with bi-directional printing, 24-pin high resolution quality (60 to 360 horizontal by 180 vertical dots per inch) and a top print speed of more than 240 characters per second (in draft mode) these 24-pin printers are productive performers.

Both printers also come standard with parallel and serial interfaces, a 24 KByte printer buffer, logic seeking for text and graphic printing modes and a two-year warranty. Drop in to Arkon today for your demonstration of this powerful pair of printers.

ARKON INTRODUCES EMAC LINEUP

EMAC

ARKON WELCOMES THE EMAC LINEUP OF HARD DRIVES

MacWorld magazine's recent survey of hard drives rated Emac's Impact unit among the most recommended, and many other accolades have followed from other leading publications. The diagnosis is obvious: Emac hard drives are reliable, cost-effective and powerful. With this in mind Arkon had recently become an authorized Emac dealer, and now carries the complete lineup of Impact and DL hard drives, in sizes that will fit your needs and your wallet!

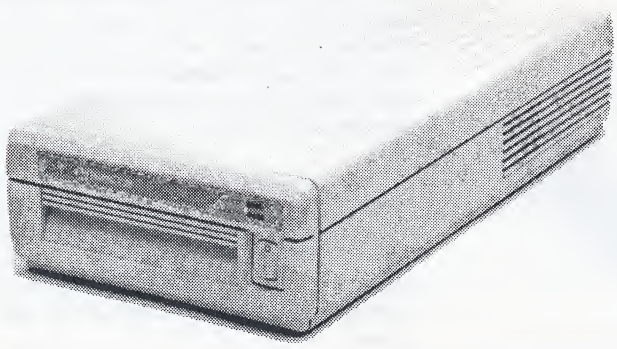
On the surface, most hard drives look alike, but investigate them a little more closely and you'll see some startling differences - some drives appear to be great bargains but when you check them out you find they don't come complete with some essentials (like formatting software, power cord or utility software). Many other drives promise sleek, fast performance but can't match their published claims. And in many instances the drives don't offer a reliable warranty (something that's essential when purchasing any hard drive).

Arkon chose the EMAC lineup for a variety of reasons. We wanted a line of drives that would stand up to the daily rigors our customers would subject them to, including the occasional bump and grind. We required a hard drive that came preformatted, so that our customers could take home the unit, plug it in, and get to work immediately. We also required a hard drive that wouldn't take up a user's entire desktop, and, most importantly, we insisted on a hard drive manufacturer with a top-notch service and support structure and a healthy warranty. EMAC fit the bill perfectly.

All EMAC drives ship to us fully preformatted (with the latest Apple System version), and also come complete with EMAC's disk management software for a complete selection of high-powered disk management tools like partitioning and password protection (utilities our customers insist on). As well, EMAC hard drives come complete with power cable and terminator for easy setup and configuration. There's even an externally-located SCSI device switch so you can effortlessly select the correct SCSI ID for your EMAC drive to get it working happily with your other SCSI-chained devices.

Space-saving was important to the EMAC engineers so they designed their drives to help users maximize their available desk space. The zero-footprint DL line of drives fit snugly beneath a Macintosh Plus or SE and bring the Mac's 9-inch monitor up to a comfortable eye level. Easily-understood indicator lights keep users in touch with how the drive is accessing/operating, and the sleek design compliments the colour and appearance of the Macintosh. The EMAC Impact Series of drives are remarkably tiny (10.5 x 6.0 x 2.5 inches), offer whisper quiet operation, and can be transported in a briefcase or Macintosh carrying case with ease.

EMAC



Service and support are key components of EMAC's (and Arkon's) dedication to their customers. All EMAC hard drives come complete with a one-year parts and labour warranty, and can be brought in directly to Arkon for repair. Turnaround time for repairs on the drives is one to two days maximum and loaner units are available.

So if you're searching for a new hard drive, or just making that first exciting leap from floppy disk use to hard drive, check out our complete selection of EMAC hard drive products today. Units are available on our sales floor for demonstration purposes. You'll be pleased with what EMAC has to offer in hard drive speed, reliability, and price for your Macintosh personal computer system.

SERVICE WITH A SMILE!

We are pleased to announce that Jeff Shields has recently been promoted to the position of Service Manager for Arkon Electronics. Jeff has been active in the computer field for many years, including recent work as the developer of the popular Macintosh Inventory package, DISCOVERIES.

Jeff and his staff have already made some impressive changes to the Arkon Service Department, including faster turnaround time for your equipment, and a bevy of new services that are guaranteed to make dealing with our Service Department a fast and easy process.

Drop in today and speak with any of our technicians about our new "Hard Drive Blues" program. This "preventative medicine" package for your hard disk includes our 10-Point Checkup including such important procedures as virus scan (and disinfection when necessary), checks for physical and directory damage, optimization of your hard drive, PD Virus protection, and System/Finder update.

Until May 31st there will be a 25% discount of this new program for all Arkon customers. And, if you bring in your drive prior to 12:00 noon you'll be able to pick it up the following business day at noon. Call our Service Department today for further details!

LESTER HAS ARRIVED!

PACO

CORDLESS MOUSE FOR THE MAC

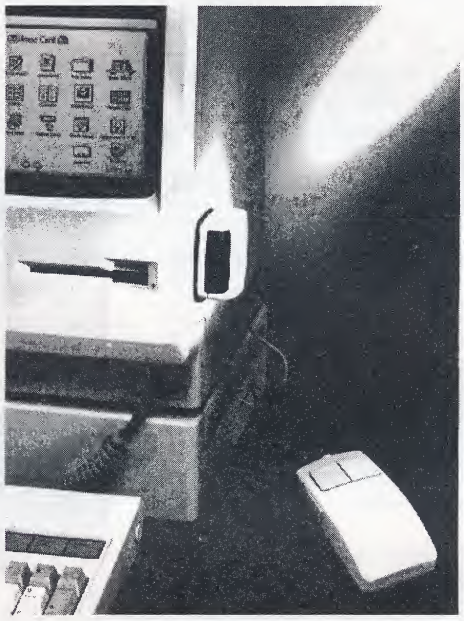
LESTER has arrived at Arkon. In case you're wondering exactly who Lester is, his name represents his prime function: **L**ight **E**mitting **S**tatic **T**racking **E**xtended **R**ange, and he's a cordless mouse for use with the Macintosh family of personal computers.

LESTER was created in response to some general unhappiness on the part of graphic designers, writers and other Macintosh users who felt chained to their desktops by the mouse they used; the mouse cord was just too short and they couldn't move around while working.

LESTER solves that "chained down" feeling by providing users with a low-cost, powerful alternative to the mouse they are presently using. Composed of the mouse itself and a receiver unit which attaches to the side of the Macintosh, LESTER uses an infrared beam to keep track of where the mouse is located (and with a range of 5 feet and a width arc allowance of up to 90 degrees - 45 degrees on each side - users have lots of room to play with!) and will perform all normal mouse-related operations within the operational area.

One of the nicest features of LESTER is his MODE settings. Users can select ULTRAFINE Mode for the utmost in precision -- this comes in extremely handy when working on technical drawings or complex graphics where good mouse movement is essential to the success of the final product. And for users who require a little more speed than normal there is FAST TRACK Mode. This mode allows you to zip around the Macintosh screen at lightning fast speeds.

LESTER is also ambidextrous, so don't be concerned if you're left handed. LESTER can accommodate both left handed and right handed users. He even features an AUTO SHUTOFF Mode which will shut down the mouse portion of the unit if no movement is detected for more than 10 minutes. To conserve power until that time, LESTER can lapse into SLEEP Mode, then jump back to life at the first hint of movement.



LESTER is compatible with all Macintosh personal computers from the Mac 128k all the way up to the Macintosh IIfx. The unit comes complete with a 9-pin connector and an ADB adapter so there are no extra cables or adapters to purchase!

Drop in to Arkon today for your demonstration of this versatile product -- at under $175.00 it's the perfect addition to your desktop collection.

NEXT ISSUE:

FOCUS ON SOFTWARE:
TOPS
4TH DIMENSION
NEW CLARIS PRODUCTS
AND MORE!

Mailing Date: June 25th

O Yes! Please send me additional information on Arkon Electronics, as well as the areas of interest I have checked off below.

O Please begin my FREE subscription to The Arkon Times, commencing with your next issue.

O Please send me information on the following topics:

O DesignStudio and other Studio products
O Arkon's ESP (Executive Support Package) Service
O Arkon's training programs (Tips, Tricks and Techniques)
O The complete Apple Macintosh™ family of personal computers
O PACO's Lester infrared mouse
O Olympia 24-pin printers
O GCC's Personal Laser Printer II
O EMAC Hard Drives
O Dynatech surge suppressors
O Laptop accessories and Traveling Software
O Tele-Art Pocket Memory and Electrodex
O Firefly computer books

Name: Position:
Company:
Address: Suite:
City: Province: Postal Code:
Occupation: Type of computer system you presently own:

PLP II A RUNAWAY HIT

GCC TECHNOLOGIES

Up until a few years ago the only printer options available for the Macintosh were Apple-manufactured: Dot matrix devotees had the Apple ImageWriter II, and those of us with a bit more disposable income embraced 300 dot per inch output via the Apple LaserWriter.

GCC was the first vendor to release a challenger to Apple's laser prodigy. Dubbed the Personal Laser printer for its direct-connect SCSI design, the PLP was the first non-Postscript laser to gain yardage in the Macintosh marketplace. Elated with the success of the PLP, GCC ultimately unveiled a Postscript version christened the Business Laser Printer a few years ago. The BLP is a powerful alternative to Apple's LaserWriter IINT, and features 2 MB of RAM, Adobe Postscript version 49.2 (including 39 standard fonts) and IBM-PC compatibility for complete office integration.

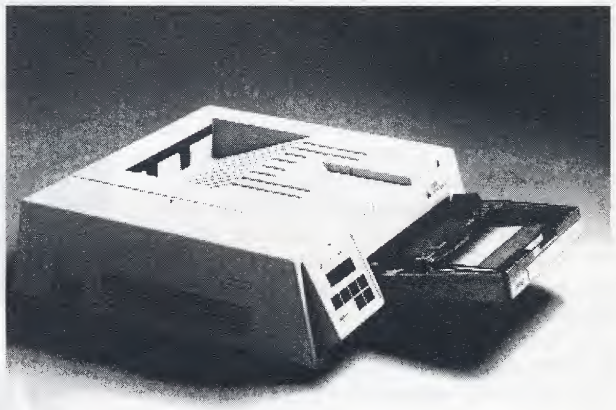
The PLP's offspring, the just released Personal Laser Printer II, utilizes the same engine and technology as that of the OkiLaser OL-400 by Oki Electric. This engine is based on an LED array (Light Emitting Diode) rather than a laser assembly, resulting in fewer parts and greatly increased long-term reliability. The LED assemby helps the PLP II get around some of the printing restraints of traditional laser printing, including the ability of the PLP II to print on a larger area of the page than many laser printers. And with a print resolution of 300 dots per inch, the PLP II offers crisp, clear output.

The PLP II is capable of smoothed bitmapped graphic output but is not Postscript-compatible. If you plan to use the printer for text-based work, then the PLP II's six Bitstream-created font families will be a welcome addition. The fonts provided utilize Outline Font Technology to create mathematical outlines of each character, and all font processing and creation is completed inside the Macintosh. GCC includes Times, Helvetica, Courier, Symbol and Palatino and Helvetica Narrow with every PLP II. Additional font packages can be purchased from Arkon, including such GCC packages as Headliner Fonts and Publishers Fonts.

The PLP II offers flexible printing options and an output speed of four pages per minute. Although there is no RAM included with the PLP II the unit can have its memory expanded to 1 MB for increased performance. The RAM expansion is recommended.

Other special features of this new low-cost printer include a "sleep mode" which automatically silences the PLP II when the printer is not in use. This is an essential feature when situating the printer on the same work area as your Macintosh, and assists in keeping office noise to a minimum, unlike other laser printers on the market today. Another user-friendly feature is the useful LCD display panel for quick configuration of the unit. You can actually select the SCSI ID, determine the page count, print a test page adjust print density, select an operating language for the panel, monitor consumable use, and set the Sleep delay directly from this helpful control panel.

The PLP II is an excellent small business solution for users requiring high quality text, versatile operation and cost-effective output in a compact, easy to use design.



Arkon Electronics Limited
409 Queen Street West
Toronto • Ontario • **M5V 2A5**

INFORMATION REQUEST

HAVE LAPLINK MAC III . . . WILL TRAVEL

TRAVELING SOFTWARE DEBUTS THE MOST POWERFUL LAPLINK YET!

Traveling Software

Laplink Mac III Lands on Your Laptop

LAPLINK MAC has evolved. No longer is it just an incredibly useful (but somewhat clumsy) Mac to PC file transfer package. With the addition of some much-requested and extremely powerful features Travelling Software has shipped a first-rate file transfer package that will satisfy the most jaded Macintosh user. Entitled LapLink Mac III Connectivity Pac, it handles the majority of file transfer functions with ease.

There's a lot different in this upgrade: Gone is the painful-to-use PC interface. Now transfers can be conducted from either platform, and the PC side evan has the addition of pull down Mac-like windows to speed up the process and reduce the learning curve some Mac owners had to go through when first working with Laplink Mac. On the PC side you can even use a mouse to activate the menu items. Now that's simple...

But the most important new feature is the addition of Macintosh to Macintosh file transfers. No longer will users be forced to endure "floppy wait", that interminably-slow waiting process while files are copied to a floppy and then transferred to another machine. And Macintosh Portable owners will find LapLink Mac III essential for their file transfer needs when backing up the Portable's RAM-based memory storage or hard disk drive. At speeds exceeding 750,000 bps (nearly 3 megabytes per minute - and that's fast!) LapLink Mac III is a key tool for anyone spending time transferring data from one Mac to another.

And with the addition of Travelling Software's SCSI-Link Cable users can hook up hard drives directly to each other. This is extremely useful for Macintosh Portable owners who would like to access their Portable's hard drive from their more-powerful desktop Macintosh. SCSI-Link requires a standard 25- pin to 25-pin SCSI cable which is available at Arkon.

LapLink Mac III will transfer files in a variety of formats including MultiMate, MS Word, WordStar, XyWrite II and III, MacWrite 4.5 or 5.0, and MS-DOS WordPerfect. Translators can be accessed directly from within the program.

If you're spending more than 2 minutes a day transferring files between Macintoshes, or using a desk-based or laptop PC and a Macintosh then the LapLink Mac III Connectivity Pac is definitely worth checking out. It's a top-notch product that once again shows how impressive a software manufacturer Travelling Software really is.

TELE-ART PRESENTS THE ELECTRODEX

Tele-Art, long time participants in the miniature computer marketplace, have released some innovative products over the past two or three years. Their credit card-styled 8k Addressbook cards were a big hit, as was their powerful coatpocket product the Pocket Memory (see Arkon Times , Vol 3 No 4 for a review of this product). But Tele-Art has an even more astonishing product available for the business user. It doesn't fit in a wallet, can't slip into a coat pocket, and is bigger than a breadbox (just slightly!). It's an electronic Rolodex called The Electrodex and it represents streamlined office management at its best.

Designed primarily as a desktop secretarial tool, and as an adjunct to the portable Pocket Memory, the Electrodex is a powerful storage unit, capable of handling upwards of 700 names and related data. A Rolodex-style rotary dial located on both sides of the unit allows fast scanning through the entries to locate the listing you're searching for. And with the built-in infrared transfer beam you can pass files to the Pocket Memory and then back again to the Electrodex.

Entering information into the Electrodex is fast and simple: just click on the ENTER button, select the key that best fits the information you wish to enter (either Business Card entry, Letter to Write, Reminder Note or Call Sheet) then begin typing. Once a task is selected it's easy to complete as the Electrodex prompts you for the proper information.

The Electrodex's convenient QWERTY keyboard makes information entry quick, and a few other remarkable features also help this unit to stand out from other electronic organizers. One feature is the Morning Review, a one-button preview of all letters, reminders and phone calls (essential for secretaries and salespeople). Another feature is the built-in Calculator/ Currency Converter. Currency conversions are available for up to 11 countries, and this feature is a terrific boost for travellers.

With 64k of storage power and priced at just under $300.00, the Electrodex is the electronic organizer to beat. Drop in to Arkon today for your demonstration of this exciting new technology.

FIVE HIT BOOKS FOR YOUR SHELVES

SYBEX COMPUTER BOOKS

UP AND RUNNING WITH YOUR HARD DISK
By Klaus M. Rubsam

Anyone who has ever wondered at the complexities of that modern-day wonder, the hard disk, will find this book insightful. Crammed into its compact 132 pages are a wealth of hints and tips for hard drive users, from choosing the right hard disk for your needs to installation, initialization, partitioning and the use of hard disk utilities.

Author Klaus Rubsam, long a computer user from his early work with CP/M, handles the difficult task of introducing readers to this complex world of hard disks quite well. He has wisely broken the guide up into "lessons" to guide readers step by step through the various processes of hard drive installation and setup. Especially noteworthy is the section on hard disk backup -- an area every hard disk user should pay close attention to.

ENCYCLOPEDIA MACINTOSH
By Craig Danuloff
and Deke McClelland

Up until a few years ago there was only one useful guide to using a Macintosh: the Apple User's Manual. Due to the simplicity of setup and operation in those early days of the Mac not much more was really needed. But now, with a vast number of choices available to the Macintosh user, a volume of this depth and breadth is highly recommended.

Encyclopedia Macintosh is a user-friendly reference guide and practical compendium of Macintosh tips, tricks and technical background that focuses on five major areas: System Software and Utilities, Applications, Hardware, Resources, and a detailed glossary of terms.

Entries within each section are alphabetized and offer helpful fast-locator icons to assist the reader in zeroing in on the topic he is searching for. Due to its complex, well-written and researched nature, this heavy volume is recommended reading for all Macintosh users, beginners as well as intermediate and advanced Macaholics.

Especially noteworthy is the section devoted to Applications -- it contains quick reference charts for all major Macintosh applications. This section alone is well worth the price of this important and very useful work.

MASTERING PC TOOLS DELUXE
By Peter Dyson

PC Tools has become somewhat of a staple on most PCs these days; it's rare not to encounter it. But how many users really know how to get the most from this valuable and deceivingly-powerful software package. Peter Dyson has researched and worked with this supercharged package and presents his tips and techniques for using PC Tools Deluxe in this new Sybex book.

Dyson takes the reader through the complete PC Tools installation and setup, then explains the mechanics of hard disk backup and defragmentation. Dyson also delves into the intricacies of using the Desktop Manager to its fullest, and spends several chapters on PC Shell and how it can speed up your work.

There's even a discussion of the basics of data communications crammed into this well-written and informative 350-page compendium.

If you're searching for a book that will help you get the most out of PC Tools Deluxe, as well as exploit the potential and power of your personal computer, Mastering PC Tools Deluxe is an excellent choice.

MASTERING WORDPERFECT 5.1
By Alan Simpson

Working in any modern office in today's business environment usually means having a firm grasp of the latest in PC software, especially software like WordPerfect 5.1. More and more offices are demanding skilled workers with Wordperfect training, and that's where a book like Mastering WordPerfect 5.1 by Alan Simpson fits the bill.

Simpson has dissected WordPerfect 5.1 and detailed the specifics of this powerful word processing package within the 800-odd pages of this detailed volume.

Aimed at first-time as well as advanced users, Mastering WordPerfect 5.1 takes readers from the creation of that first document all the way to using fonts, spell checking, the intricacies of the built-in thesaurus, form letters and mailing labels. There's even a discussion of using the powerful graphics features of WordPerfect 5.1.

And for beginner users (even those who are beginners to using the PC), Simpson details how the computer works, how to install WordPerfect 5.1 and some excellent troubleshooting tips.

WORDPERFECT 5.1 - TRAINING & USER GUIDE
By Richard Maran

A radical departure from the previous WordPerfect text, this training and user's guide is entirely graphics-driven. Pages are designed as flow charts, guiding the reader from one subject to another in an easy-to-follow, step by step approach to working with the powerful new WordPerfect 5.1.

Any beginner to the world of WordPerfect who is searching for a fast (lightning fast!) introduction to WordPerfect will want to consider this slim, well designed manual. The table of contents is built right into each right-hand page of the book, making flipping through it in search of a topic or explanation a fast process.

This volume is written by Canadian author Richard Maran, president of Hypergraphics Inc, and is a revolutionary departure from the traditional computer "textbook" style. The graphics are well-designed and easy to follow and increase memory retention of the material in this useful book dramatically.

Encyclopedia Macintosh

CUSTOMER SUPPORT HOTLINES:

Keep this phone list handy for access to fast customer support from Arkon and directly from specific software manufacturers. Please have the serial number and version number, as well as a list of the specific problems you are encountering, with you when you contact these support hotlines to guarantee faster service.

ARKON SUPPORT	(416) 593-6502
MICROSOFT CANADA SUPPORT	(416) 673-7638
ASHTON-TATE MACINTOSH SUPPORT	(408) 268-2300
ASHTON-TATE MULTIMATE SUPPORT	(408) 268-1711
ASHTON-TATE DBASE SUPPORT	(213) 329-1664
ASHTON-TATE TOLL-FREE UPGRADES	(800) 227-4866
ADOBE CUSTOMER SUPPORT	(415) 962-2100
ALDUS CUSTOMER SUPPORT	(206) 622-5500
CLARIS CUSTOMER SUPPORT	(416) 941-9611
INFORMIX CUSTOMER SUPPORT	(913) 492-3800
LETRASET - ALL PRODUCTS SUPPORT	(800) 634-3463
QUARK - XPRESS CUSTOMER SUPPORT	(303) 934-0784
SYMANTEC CUSTOMER SUPPORT	(416) 821-9222
LOTUS PRODUCT SUPPORT	(416) 979-9412
LOTUS 1-2-3 UPGRADES	(800) 668-1509

TRADE SHOW UPDATES

There are many exciting trade shows and expositions being held in Canada and the U.S. over the next six months. We've compiled a list for you of what's happening, and when. This list will be updated each issue.

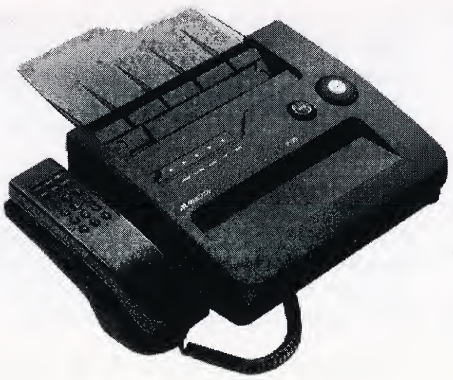
May 15 & 16	Toronto	NATIONAL BUSINESS SHOW
May 30 - June 1	Toronto	UNIX/COMGRAPH 90
June 2 - 5	Chicago	CONSUMER ELECTRONIC
June 3 - 6	Atlanta	COMDEX COMPUTER SHOW
Aug. 8 - 11	Boston	MACWORLD EXPOSITION
Sept. 14 - 16	San Fran.	APPLEFEST (Apple II)
Oct 1 - 3	Toronto	DIMENSIONS 1990
Oct 17 - 18	Toronto	VARDEX 1990
Oct 23 - 25	Toronto	MACWORLD EXPOSITION
Nov 12 - 15	Toronto	CANADIAN COMPUTER SHOW
Nov. 29 - Dec 2	Toronto	WORLD OF COMMODORE

FROM THE SALES FLOOR

Arkon Believes In The Home Office

As Sales Manager for Arkon I'm constantly on the lookout for new trends and products to assist our customers with their computing needs. Lately I've been seeing more of a trend towards the Home Office, something that we at Arkon have always believed is an important and vital market.

As you look around the store you will see more and more of a focus on Home Office productivity products. From professionally created laser papers and labels to the ultimate in fax technology, the Murata family of facsimile machines, Arkon is committed to working with home office professionals. We stock a large selection of home office accessories and computer software and hardware tools for any home office environment. We also provide the latest of software, hardware and accessories for portable office workers, from handheld electronic organizers to laptops and portable printers.



This wide selection of software, hardware and accessories means that Arkon is your best choice for "one-stop shopping." Our service, support and experience assisting home office professionals allows us to serve you better. And if you don't see it on our shelves please ask one of us to order it for you. We can usually order in any item very quickly.

So drop in today and check out what we have to offer your home office environment. You'll be pleasantly surprised!

Sam Swartz, Sales Manager
Arkon Electronics

Arkon Electronics Limited
409 Queen Street West
Toronto • Ontario • **M5V 2A5**

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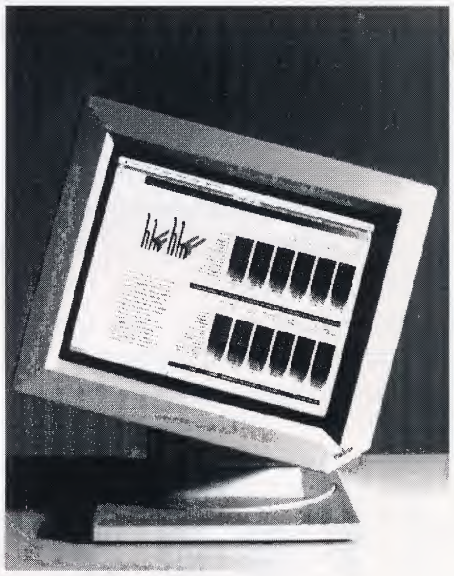
TURN, TURN, TURN. . .



Radius has just unveiled their new PIVOT Display System, a monitor that allows users to dynamically change the way information is displayed on the Macintosh. It does this by allowing a simple 90 degree rotation of the monitor screen to allow you to work in either Portrait or Landscape mode. As the monitor pivots on its axis the screen display pivots, too! This simple principle will revolutionize the way users work with a Macintosh.

The Pivot also offers a full page resolution of 640 x 864 pixels on a 15-inch (diagonal) screen. Images can also be viewed in near photographic quality through the use of gray shades. The monitor will display up to 4 shades of gray, and can also be upgraded to display a maximum of 16 shades through the use of the optional Radius Gray Shades Upgrade Kit.

As a tool for increasing personal productivity, the Radius Pivot is a milestone. Drop in to Arkon today for your demonstration.

FISCAL KNOWLEDGE IS HERE!

A stand-alone accounting system can never anticipate every user's needs, no matter how clairvoyant the software engineer may be. The simple fact is that every organization is different from every other organization. Currently, most packaged computerized accounting systems are really adaptations of larger systems designed for specific clients.

Fiscal Knowledge solves this accounting nightmare by transparently adding structured accounting functions to Microsoft Excel. All of Excel's functions are available simultaneously with Fiscal Knowledge's commands. This unique new software solution approaches the accounting maze with an easy to follow, intuitive interface -- just the kind of software the Macintosh was created to run!

Want to know more? Attend a FREE afternoon seminar in the Arkon Electronics Education Centre during May or June to discover how Fiscal Knowledge can make your accounting nightmares go away.

Mathesis Inc, creators of the software, and Arkon Training Coordinator Stephen Starkman, will lead these informative, helpful seminars. Seminars will be held:

1. **May 23, 1990** Beginning at 3:30 pm
   Duration = 90 minutes in length
2. **June 6, 1990** Beginning at 3:30 pm
   Duration = 90 minutes in length

Call Stephen Starkman today at 593-6502 to book your space or to obtain further information. But book early because space is limited. We look forward to seeing you there!